

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

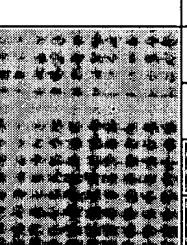
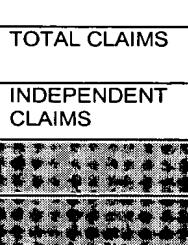
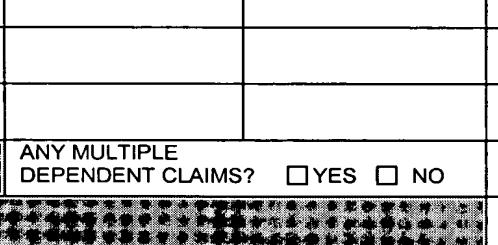
1. This Form includes the Fee Transmittal (See Box 19) *(Submit an original and a duplicate for fee processing)*
2. Applicant claims small entity status. (See 37 CFR 1.27)
3. Specification (including title page) *[Total Pages 50]*
4. Drawing(s) (35 USC 113) *[Total Sheets 8]*
5. Declaration and Power of Attorney *[Total Pages _____]*
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional with Box 18 completed)*
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76
7. CD-ROM or CD-R in duplicate

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation Divisional Continuation-in-part (CIP) of prior application no.: _____
Prior application information: Examiner Name: _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. FEE CALCULATIONS:

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) BASIC FEE \$375.00
	TOTAL CLAIMS			\$9.00	\$
	INDEPENDENT CLAIMS			\$42.00	\$
	ANY MULTIPLE DEPENDENT CLAIMS?	<input type="checkbox"/> YES <input type="checkbox"/> NO		\$140.00	\$
					SUBTOTAL

- a. In connection with this application, the Commissioner is hereby authorized to credit overpayments or to charge any additional fee required to Deposit Account No. 19-3140. A **duplicate copy of this sheet is enclosed**.
- b. The enclosed check in the amount of \$ _____ covers the total claim fee and recordation fee.

20. CUSTOMER NO. 26263

Dated: November 19, 2003

<i>Attorney Docket No.:</i>	09800240-0055
<i>First Named Inventor:</i>	Stephen A. Boppart
<i>Title:</i>	NONLINEAR INTERFEROMETRIC VIBRATIONAL IMAGING
<i>Express Mail Label No.</i>	EV 320858119 US
<i>Date of Deposit:</i>	November 19, 2003

ADDRESS TO: MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

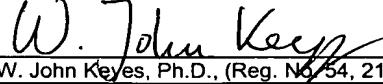
8. Nucleotide and/or Amino Acid Sequence Submission
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R in duplicate; or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (*cover sheet & document(s)*)
10. 37 CFR 3.73(b) Statement
11. English Translation Document (*if applicable*)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
15. Certified copy of _____ Priority Document: Document No. _____, filed on _____
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: _____

2258
10/17/37

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SIGNATURE: 
W. John Keyes, Ph.D., (Reg. No. 54, 218)